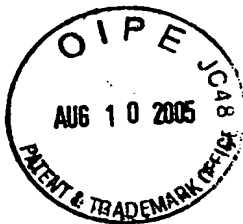


AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599



ATTORNEY DOCKET NO. 10020766-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Douglas M. BANEY

Serial No.: 10/616,090

Examiner: Chiem, D. D.

Filing Date: July 8, 2003

Group Art Unit: 2883

Title: AN OPTICAL WAVE-GUIDE MICROSTRUCTURED ENVIRONMENT ABSORPTION CELL

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☒ No additional fee (Address envelope to "Mail Stop Amendments")  
☐ Other: (Fee \$\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	10	MINUS	49	= 0	X 50	\$ 0
INDEP. CLAIMS	2	MINUS	6	= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$ 0
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00 <input type="checkbox"/>	2 <sup>ND</sup> MONTH 450.00 <input type="checkbox"/>	3 <sup>RD</sup> MONTH 1020.00 <input type="checkbox"/>	4 <sup>TH</sup> MONTH 1590.00 <input type="checkbox"/>		\$ 0
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Douglas M. BANEY

By

John P. Wagner, Jr.  
Attorney/Agent for Applicant(s)

Reg. No. 35,398

Date: 08/08/05

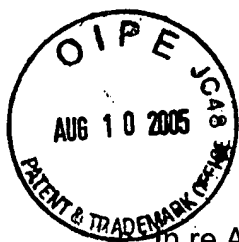
Telephone No. (408) 938-9060

I hereby certify that this correspondence is being Deposited with the United States Postal Service as First class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: 08/08/05

Typed Name: Desiree Reardon

Signature:



*SPW*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

BANEY

Serial No.: 10/616,090

Filed: July 8, 2003

For: AN OPTICAL WAVE-GUIDE  
MICROSTRUCTURED  
ENVIRONMENT ABSORPTION  
CELL

Examiner: Chiem, Dinh D.

Art Unit: 2883

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Dear Sir:

In response to the Office Action mailed on May 6, 2005, the Applicant respectfully requests further examination and reconsideration of the above captioned patent application in view of the amendments and arguments set forth below.